## APS Rec'd PCT/PTO 19 APR 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 031289

CON	CERNING A SUBMISSIO	N UNDER 35 U.S.C. 371	U.S. APP CANON NO. (I ROWN, See 37 CFR 1.5)					
	TONAL APPLICATION NO. 004/052049	INTERNATIONAL FILING DATE October 11, 2004	PRIORITY DATE CLAIMED October 24, 2003					
	ITLE OF INVENTION FORWARD AND BACKWARD REPRODUCTION OF A SIGNAL FROM STREAM DATA							
APPLICAN	APPLICANT(S) FOR DO/EO/US Arnoldus Werner Johannes OOMEN; Fransiscus Marinus Jozephus DE BONT							
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:					
1. 🗸 T	his is a FIRST submission of items con	ncerning a submission under 35 U.S.C. 371						
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. T	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).					
	b. 🚺 has been communicated by the International Bureau.							
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).					
	a. is attached hereto.							
_	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).						
<sub>7.</sub> ✓	Amendments to the claims of the Inter	mational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))					
	a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).					
	b. have been communicated	by the International Bureau.						
	c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.					
	d. have not been made and w	vill not be made.						
8.	An English language translation of the	e amendments to the claims under PCT Art	iicle 19 (35 U.S.C. 371(c)(3)).					
9. 🚺	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items '	11 to 20 below concern document(s)	) or information included:						
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. 🗸	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.							
14. 📙	An Application Data Sheet under 37 C	CFR 1.76.						
15.	A substitute specification.							
16. 🔽	A power of attorney and/or change of	address letter.						
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(	(4).					
19.		ge translation of the international application						
20. 🗸	Other items or information: Express M	Iail Certificate; PTO/SB/96; Receipt Cor	nfirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

10/576162 PCT/IB2004/052049		NL 031289					
The followi		een submitted			CALCULATIONS	PTO USE ONLY	
				\$300	\$ 300.00		
22.					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
TOTAL OF 21, 22 and 23 =					\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.0 claimed priority date			aration later than 30 months f	rom the earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	9	- 20 =		x \$ 50	\$ 0.00		
Independent claims	5	- 3 =	2	× \$200	\$ 400.00		
MULTIPLE DEPEN	DENT CLAIM(S	6) (if applicable)		+ \$360	\$		
				CALCULATIONS =	\$ 400.00		
Applicant claims	small entity s	tatus. See 37 CFF	R 1.27. Fees above are redu	ced by 1/2.			
			·	SUBTOTAL =	\$ 1,300.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
			TOTA	L NATIONAL FEE =	\$ 1,300.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +					\$ 40.00		
			TOTAL I	FEES ENCLOSED =	\$ 1,340.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,340.00	
a. A check in	the amount of	f \$	to cover the ab	ove fees is enclosed.			
b. Please ch A duplicat	arge my Depos e copy of this s	sit Account No. $\frac{1}{1}$ sheet is enclosed.	4-1270 in the amount of	\$ to co	over the above fees.		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
			ARNING: Information on this card information and authoriz		olic. Credit card informat	ion should not	
			CFR 1.495 has not been mo	et, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed	
and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:						_	
Corp	orate Pater	nt Counsel	~	SIGNATURE	7,		
Edward W. Goodman							
P.O. Box 3001							
Briarcliff Manor, NY 10510  28,613  REGISTRATION NUMBER							

# 10/576162

# IN THE UNITED STATES PATENT AND TRADEMARK OF SICH R 2006

In re Application of

Atty. Docket

OOMEN et al.

NL 031289

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

FORWARD AND BACKWARD REPRODUCTION OF A SIGNAL FROM STREAM DATA

	CERTIFICATE OF EXPRESS MAILING					
[X] Express Mail Mailing	J Label No.					
	EV 746348839-us					
Date of Deposit:	4-19-06					
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450						
<u>Jeanne Rusciano</u> Typed Name	Signature Kusciano					